

INSTALLATION REPORT

DataMaster DMT: 100164
Location: RUTLAND CITY PD
Calibration Date: 07/19/2016
Certification Date: 07/19/2016
Installation Date: 07/25/2016
Installed by: ROBERT DRISCOLL



Default Options Loaded

Diagnostic Results

VERSIONS
DMT: 2.00
PIC: 2.06
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 45.4°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.78 V
Cooler Voltage = 1.81 V
Bias Voltage = 80 V
Chopper Freq = 538 Hz

PUMP INFO

Flow Rate = 5.639 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.2724	0.2756
MIN (V)	0.2705	0.2736

FILTER INFO

Filter 1	0.274	Zero = true
Filter 2	0.500	Zero = true
Filter 3	0.911	Zero = true

CALIBRATION CHECK

Xq = 0.090 0.39%

INSTALLATION PASSED

Accuracy and Precision Check

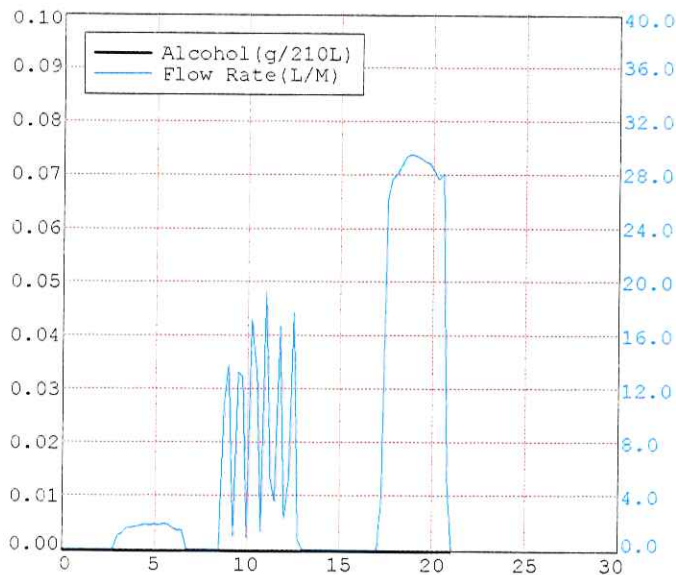
Concentration	= 0.099 g/210L
Lot #	= 16-05-100
Range	= 0.094 - 0.104
Average	= 0.099 g/210L
Std Dev	= 0.0004

RF Detection Test

Passed

Sample Acceptance Test

Passed



NIST Thermomate s/n 111814367 34.2°C
RCD 7/25/16

Performed by

RD RCD

Date

07/25/2016

Reviewed by

[Signature]

Date

7/27/16